BMW 5 Series Saloon

520i
523i
525i/xi 520d
530i/xi 525d/xd
540i 530d/xd
550i 535d

Sheer Driving Pleasure

What power does the BMW 5 Series Saloon exert?

A power of good.

What do you find on uneven roads and tight bends?

Your inner balance.

What's most impressive about Active Cruise Control?

It goes the distance.

Why was the four-wheel drive xDrive developed?

The rules of the road.

What can you do in the cockpit of the BMW 5 Series Saloon?

Reach every target.

What does this interior represent when you're out and about?

A home from home.

What's that noise from the loudspeakers?

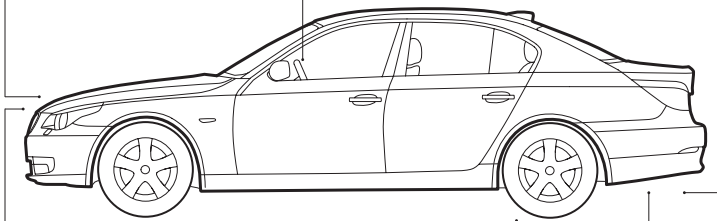
The applause.

This is how much we've invested.

The pleasure you get from driving a BMW is the result of fine engineering – always setting the benchmark because it is based on much more than engine power. This is the tradition behind BMW EfficientDynamics. It includes the visionary CleanEnergy hydrogen-powered engine, already used in a number of completely emission-free BMW 7 Series saloons. Also going into production soon is the BMW ActiveHybrid – an intelligent, demand-oriented engine combining combustion and electronics. And every BMW already includes a technology package as standard that boosts dynamics even further whilst simultaneously reducing fuel consumption and CO_2 emissions.

High Precision Injection
In this cutting-edge generation of petrol direct injection, the Piezo injectors are positioned very close to the spark plugs. They inject the fuel at high pressure and with extreme precision. The injectors' central positioning means only part of the combustion chamber needs to be filled with an ignitable petrol-air mixture. The engine can then run "leanly" and so efficiently, precisely in the heavily used moderate load range. (520i, 523i, 525i, 530i)

Shift Point Display
Timely gear shifts are one of the most effective and easiest ways to save fuel. This is where Shift Point Display in conjunction with 6-speed manual transmission comes in. It shows the driver what gear to use in order to save fuel. (520i, 523i, 525i, 530i, 540i, 550i, 520d, 525d, 530d)



Air vent control
Engine management signals the engine's current cooling capacity requirements constantly while driving. Rendering a permanent airstream through the radiator unnecessary. The air vents in front of the radiator open or close depending on the environmental temperature and road speed. When shut they improve aerodynamics, shorten the engine's warm-up time and so reduce fuel consumption. (all models)

Tyres with reduced rolling-resistance
While driving, tyres are constantly changing shape. This uses up energy and thus fuel. Tyres with reduced rolling-resistance have an improved design and use special materials for their road treads and side walls, thus reducing deformation. (520i, 523i, 525i, 520d, 525d)

Brake Energy Regeneration
To supply a battery with electrical energy, the generator (alternator) is customarily driven using engine power, which demands permanent fuel consumption. Brake Energy Regeneration means the generator usually only generates electricity when the driver either takes the foot off the accelerator or brakes – previously unused kinetic energy is transformed in coasting mode into electrical energy before being fed into the battery. In this way, electricity is generated while coasting, without consuming fuel. (all models)

Individual BMW EfficientDynamics features may be excluded, depending on the optional equipment chosen. Your BMW Partner will be pleased to provide you with more information.

And this is what's come out of it.

BMW already offers 21 models with CO_2 emissions of 140 g/km and significantly less. But that's just for starters. We're carrying on our research – in the quest to bring you more driving pleasure and less consumption.

■ Standard equipment ☐ Optional equipment

☐ **Xenon headlights for high and low beam**, with automatic headlight range control, daytime driving lights with light rings.
☐ **Adaptive Headlights,** incl. turning light and variable light distribution for improved visibility in bends: the adjustable headlights are directed into the bend when the vehicle starts cornering.
☐ **High beam assist** for automatic high and low beam.

☐ **Headlight washing system** ensures optimum headlight brightness in all kinds of weather. When the lights are on, the headlights are automatically cleaned in parallel with the windscreen (only in combination with Xenon lights*).

* Not available in all countries. Please consult your BMW partner.

☐ **Satin Chrome** comprises front and rear side-window frames and window recess finishers in Black matt.

☐ **Tow bar** with removable ball head (only in combination with Sports Edition).
☐ **Tow bar** with electric pivot ball head (shown here).

■ **Ornamental front grille** with chrome kidney grille bars and chrome surround (standard on all six-cylinder and eight-cylinder models).

■ **Ornamental front grille** with black kidney grille bars and chrome surround (standard on 520i and 520d).

☐ **Soft Close Automatic** system gently closes all four doors (kicks in for the last 6 mm of travel), using an electric motor.

■ **Brake Force Display** helps vehicles travelling behind you to evaluate your braking more accurately: in the event of an emergency stop, the illuminated area of the brake lights is increased. So traffic travelling behind can tell in an instant the difference between a light tap on the brake pedal and a hard stop – for increased driving safety.

■ **Rear light** with LED indicators and five radial LED light conductors ensures optimum recognition even in poor visibility. Clear glass sets off this high-quality, modern lighting technology, making for an individual appearance.

■ Standard equipment ☐ Optional equipment

■ **BMW light-alloy wheels star-spoke 242**, 7 J x 16 inch, 225/55 R 16 tyres (standard on 520i, 523i, 525i, 520d and 525d).

☐ **BMW light-alloy wheels star-spoke 243**, 7.5 J x 17 inch, 225/50 R 17 tyres (standard on 525xi, 530i, 530xi, 525xd, 530d and 530xd).

☐ **BMW light-alloy wheels radial-spoke 244**, 7.5 J x 17 inch, 225/50 R 17 tyres (standard on 540i and 535d).

☐ **BMW light-alloy wheels V-spoke 245**, 8 J x 17 inch, 245/45 R 17 tyres (standard on 550i, 225/50 R 17 tyres).
☐ **BMW light-alloy wheels V-spoke 245 with runflat tyres**, 8 J x 17 inch, 245/45 R 17 tyres (standard on 550i, 245/50 R 17 tyres).

☐ **BMW light-alloy wheels star-spoke 122 with runflat tyres** 8 J x 17 inch, 245/45 R 17.

☐ **BMW light-alloy wheels star-spoke 246 with runflat tyres** , 8 J x 18 inch 245/40 R 18 tyres.

☐ **BMW light-alloy wheels star-spoke 124 with runflat tyres and mixed tyres**, 8 J x 18 inch, 245/40 R 18 tyres at the front, 9 J x 18 inch, 275/35 R 18 tyres at the rear.

☐ **BMW light-alloy wheels double-spoke 247**, **forged, with runflat tyres and mixed tyres,** 8 J x 18 inch 245/40 R 18 tyres at the front, 9 J x 18 inch 275/35 R 18 tyres at the rear (slate grey rims, partly-polished).

■ Standard equipment ☐ Optional equipment

■ **Leather steering wheel**, three spokes, with multifunction buttons (385 mm diameter); the integrated buttons can be used to operate radio, CD drive and telephone (optional), allowing you to keep your hands safely on the wheel. Two buttons for user-defined functions.
■ **Servotronic**, speed-dependent power steering assistance.

☐ **Sports leather steering wheel**, very comfortable grip thanks to small diameter (379 mm), three spokes, with multifunction buttons; the integrated buttons can be used to operate the radio, CD drive and telephone (optional) while on the move. Two buttons are available for user-defined functions.

■ **6-speed manual transmission** enables a very sporty drive. Smooth, with perfect ratios and precise, short-throw gearshifts. The addition of a 6th gear and the reduced spacing of gear ratios mean that you can make even more individual use of the engine power provided (not available for 535d).

☐ **6-speed automatic transmission** with Steptronic. The gearshift mechanism enables very fast, immaculate gear changes – for truly dynamic performance (standard on 535d).

☐ **6-speed sports automatic transmission** with sports mode with short shifting times for particularly dynamic driving and paddles on the sports leather steering wheel (available for 530i, 550i, 530d and 535d, not in combination with xDrive).

■ **Controller:** This turn/press button enables intuitive control of different functions shown on the Control Display. There is a choice of four individual menus: climate, communication, navigation and entertainment.

■ **Shift point display** shows when switching to another gear would be more fuel-efficient. The system recommends when to switch to a higher or lower gear, as appropriate for your driving style. For example, when accelerating, a signal is shown at the point where you could continue to accelerate in a higher gear while however saving fuel (for vehicles with 6-speed manual transmission).

☐ **Lane Departure Warning system** uses a camera to monitor when the vehicle is approaching lane markings, and immediately warns the driver via a steering wheel vibration. The system is designed for country roads and motorways, and is switched on and off with a button in the multifunction steering wheel.

■ Standard equipment ☐ Optional equipment

☐ **Head-Up Display** shows the driver relevant information, such as the current speed. Other display data include direction arrows from the navigation system*, Active Cruise Control functions with Stop/Go function, Lane Departure Warning system and Check/Control data.

■ **Control Display** (6.5 inch, colour) for displaying functions that are accessed using the Controller (e.g. on-board computer or radio). In conjunction with the navigation system Professional* it has an 8.8 inch monitor.

☐ **Navigation system Professional*** with 8.8 inch colour display, incl. Professional radio. Two separate drives for CD or navigation DVD. Traffic guidance via voice output and arrows or 3D route map, split-screen function.
☐ **Navigation system Professional*** with integrated mobile phone preparation with Bluetooth interface for telematics services.

☐ **Navigation system Business*** with colour 6.5 inch display including Professional radio. A shared drive for CD and navigation DVD. Traffic guidance via voice output and arrows or 2D route map if a navigation DVD is inserted.
☐ **Navigation system Business*** with integrated mobile phone preparation with Bluetooth interface.

☐ **TV function** enables you to use the Control Display as a TV set while the vehicle is stationary. Enables reception of terrestrial analogue and digital (DVB-T) channels.

☐ **BMW Night Vision** uses an infra-red camera to detect people and animals up to a distance of 300 metres. The camera images appear in the Control Display. This enables you to see obstacles that are still out of range of the headlights, so you can react in good time.

☐ **Park Distance Control (PDC)**, front and rear, facilitates parking and manoeuvring in confined spaces; the distance between your car and an obstacle is indicated by an acoustic signal and a visual representation in the Control Display.

* Not available in all countries. Please consult your BMW partner.

■ Standard equipment ☐ Optional equipment

■ **Cruise control** with brake function stores any desired speed upwards of approx. 30 km/h and maintains that speed (activated via left-hand control stalk).

☐ **Active Cruise Control with Stop & Go function.** Driving assistance system for increased comfort and active safety in particular for driving in slow-moving traffic. Combines Cruise Control with active safe distance control to a stand-still in bumper-to-bumper driving, with automatic restart in typical „stop and go“ situations.

☐ **HiFi system Professional LOGIC 7** provides truly outstanding sound, 13 loudspeakers creating a luxurious soundscape all around you. The central bass concept using subwoofers with sill connection makes for an authentic bass sound.
☐ **HiFi loudspeaker system** with ten loudspeakers ensures brilliant sound.

■ **Radio Business**, 4-channel amplifier, aerial diversity, scan function, CD drive with title scan and automatic CD insert/eject, six loudspeakers and MP3 decoder.
☐ **Radio Professional**, features as for Radio Business, plus such features as 2-tuner reception.
☐ **DAB tuner** for auxiliary reception of digital audio programmes.

☐ **USB/audio interface** allows Apple iPods, MP3 players and USB sticks to be connected for listening to audio files. Operation and playback via the controller, the functional bookmarks, the steering wheel buttons or the relevant audio system.

■ **Functional bookmarks:** The driver's and passenger's most frequently used navigational targets and telephone numbers or specific CD tracks can be individually stored on eight separate buttons and accessed with a click.

☐ **CD changer**, for six CDs, integrated into the glove compartment.

☐ **Voice control system**, enables you to control radio stations, navigation destinations or telephone entries, as shown in the Control Display (this function is part of the navigation system Professional*).

☐ **Preparation for mobile phone with Bluetooth interface** (including hands-free system, connections for recharging and external aerial). A separately available snap -in adapter enables connection of a Bluetooth-compatible mobile phone which can be operated by voice control or by using the multifunction buttons on the steering wheel. For further information, please contact your BMW partner.

*Not available in all countries. Please consult your BMW partner.

■ Standard equipment ☐ Optional equipment

■ **Standard seats** with manual forward/backward adjustment, electric seat height and backrest adjustment and manual seat angle adjustment (driver only).

☐ **Sports seats** for the driver and front passenger provide optimum lateral support thanks to highly contoured seat sides; with individual electric adjustment of seat height and backrest angle, and manual adjustment of seat angle, forward/backward position and thigh support.

☐ **Comfort seats** for driver and front passenger, with electric adjustment, including comfort headrests (outer contact surface adjustable) with active function; with adjustment of upper backrest segment, backrest width and headrest height, including lumbar support and memory function for driver and passenger side, exterior mirrors and electrically adjustable steering column.

☐ **Active seats** (for driver and front passenger) make for relaxed sitting and driving on longer journeys. Pelvis and lumbar vertebrae are mobilised by alternating, cyclical up/down adjustments of the seat surface.

☐ **Active seat ventilation** enhances summer comfort by ensuring a pleasantly cool seat temperature. Ventilators in the seat surface and backrest blow air through the perforated seat covers. For driver and front passenger seat (only in conjunction with Nasca leather, not in conjunction with sports seats).

☐ **Seat heating** for driver and front passenger seat. Seat surface and backrest are heated and quickly radiate comfortable warmth (standard on 550i).
☐ **Seat heating for rear seats**, with heated seat surface and backrest on the left and right rear seats.

■ **Partly electric seat adjustment** for driver and front passenger, with electric seat height and backrest adjustment, manual forward/backward adjustment and manual seat angle adjustment on the driver's side.

☐ **Electric seat adjustment** for driver and front passenger. All seat planes and headrest height electrically adjustable, with memory function for driver's seat, exterior mirrors and steering column and automatic parking function for exterior mirror on the passenger side (standard on 540i, 550i and 535d).

☐ **Lumbar support** for driver and front passenger seat, in height and depth electrically adjustable, for ergonomically perfect seat position and support of the back muscles.

■ Standard equipment ☐ Optional equipment

■ **Automatic air conditioning** with microfilter, enabling you to enjoy your favourite climatic conditions at any time of the year; automatic temperature and air volume control, flap control, ventilation in the rear, status and settings shown on the Control Display.

☐ **Automatic air conditioning, extended** with AAR, solar sensor and fogging sensor, automatic temperature control and air distribution (separate for driver and passenger) also air volume control; status and settings shown on the Control Display. With adjustable armrest and air-conditioned storage tray in centre console (standard on 540i, 550i and 535d).

■ **Fresh-air outlets** at the rear. In conjunction with automatic air conditioning with extended features (shown here), these outlets provide temperature-controlled ventilation of the rear.
■ **AUX-IN connection** for an external audio device, e.g. an MP3 player. Together with the USB audio interface, the connection is located in the central console storage compartment.
■ **12V socket** in the rear, double.

☐ **Steering wheel heating:** just press a button to quickly warm up the steering wheel rim – a particularly pleasant amenity in winter.
☐ **Steering column, electrically adjustable,** with automatic access, height and extension can be adjusted with the steering column switch on the left - for optimal ergonomic positioning (included with electronic seat adjustment).

■ **Armrest** at the front, including storage compartment (shown here).
☐ **Armrest** at the front, moveable, including storage tray (standard on 540i, 550i and 535d).

☐ **Two cupholders at the front**, integrated into the dashboard.

☐ **Interior mirror with automatic anti-glare function**, large surface area; the glare from following vehicles is automatically reduced when the amount of incident light exceeds a defined limit.
☐ **Interior and exterior mirrors with automatic anti-glare function**, including fold-in function for exterior mirrors.

■ **Courtesy lights** with automatic function and soft on/off dimming when opening and closing the vehicle doors, centre console illuminated from above, reading lights front and rear.

☐ **Glass roof**, with electric fingertip control for sliding back or raising the roof, trap release and comfort opening/closing function.

■ Standard equipment ☐ Optional equipment

☐ **Sun blind** for rear window, mechanical, affords protection from intense sun, as well as prying eyes.
☐ **Sun blinds** for rear window, electric, and rear side windows, mechanical.

■ **ISOFIX child seat fastening system in the rear for the two outer seats** enables easy and safe installation of the optional child seats via locking push connectors.
☐ **ISOFIX child seat fastening system for front passenger seat** with airbag deactivation.

☐ **Through-loading system** with 2 : 1 split folding rear seats. The ski bag included in this option allows clean and safe transportation of up to four pairs of skis with max. four people on board. If the ski bag is not required, it can be tucked away in a replaceable container to save space (includes 12 V socket in the boot).

Luggage compartment with all-round textile lining, easily accessible; side compartments enable safe transport of smaller items.

Compartments underneath the level luggage compartment floor offer additional storage space (in conjunction with runflat tyres).

☐ **Garage door opener, integrated**, provides additional comfort. The self-teaching remote control unit enables you to open and close your garden gate or garage door from within your vehicle.

☐ **Comfort access system** for opening and locking the vehicle without having to operate the radio remote control. It's enough to have the radio remote control in your pocket or bag. In addition, the engine can be started without the need for a key, using the Start/Stop button.

☐ **BMW Welt:** Taking delivery of a car has always ranked among the best moments for any car driver. Now that moment can become a truly unforgettable day – at the new BMW Welt, the experience and delivery centre in Munich, Germany. Visit the Museum, tour the plant or explore the Technology studio: BMW Welt brings you the true fascination of BMW. Experience more online at www.bmw-welt.com.

■ Standard equipment ☐ Optional equipment

Nothing beats true character. The Lifestyle, Exclusive and Sports Editions*.

The size of a personality is always the sum of its characteristics. The BMW 5 Series gives the impression of complete self-assurance with its ideal combination of dynamics, comfort and style. Now we've accentuated its diversity in a very special way – with three attractive Editions: discover the elegant Exclusive edition, the distinctive Lifestyle Edition and the dynamic Sports Edition.

☐ Turn every drive into a special occasion: with the **Exclusive Edition.** It attracts admiring glances wherever it goes – for example with the Exclusive Platinum Bronze paintwork or five other metallic paint finishes. Chrome-plated window frame surrounds and windscreen washer jets also contribute to its all-round lustrous appearance, consummated only by elegant 17-inch light-alloy wheels in a 277 V-spoke design. Comfort seats upholstered in the most opulent Exclusive Nappa leather in a choice of Black, Tobacco or an interior trim in anthracite Variegated Bamboo create a highly exclusive ambience.

☐ Overtake the Zeitgeist – with the **Lifestyle Edition**. Exclusive Neptune Blue metallic paintwork, for example, demonstrates a confident, original lifestyle at very first glance. It harmonises perfectly with the window frame surrounds in matt Black (Satin Chrome) and the 17-inch light-alloy wheels in a double-spoke 278 design. In the interior you can anticipate, for example, a Poplar Grain Grey fine-wood interior trim and the distinctive "Reflex" cloth/leather upholstery. A range of other metallic paint finishes and upholstery options are available for the Lifestyle Edition.

☐ You can recognise a dynamic car by the emotions it engenders – like the BMW 5 Series **Sports Edition.** Its impressive power is reflected in its exclusive finish in Carbon Black, Imola Red or Le Mans Blue, with high-gloss Satin Chrome. An M sports suspension, 18-inch double-spoke 135 M light-alloy wheels (19-inch double-spoke 172 M light-alloy wheels optionally available), front and rear aprons and side skirts all convey pure dynamism. This is continued into the interior: with an M leather steering wheel, sports seats upholstered in a "Flashlight" cloth/leather combination and an interior trim in Aluminium Pentane.

* May not be available in all countries. For more information about the Edition versions presented here, ask your BMW partner.

■ Standard equipment □ Optional equipment — Not available

Safety	520i	523i	525i	530i	540i	550i	520d	525d	530d	535d
Active headrests, front	■	■	■	■	■	■	■	■	■	■
Airbags:										
– Airbags for driver and front passenger	■	■	■	■	■	■	■	■	■	■
– Front-to-rear head airbags	■	■	■	■	■	■	■	■	■	■
– Side airbags for driver and front passenger	■	■	■	■	■	■	■	■	■	■
– Side airbags for rear passengers incl. belt latch tensioners for left and right rear seats	□	□	□	□	□	□	□	□	□	□
Alarm system	□	□	□	□	□	□	□	□	□	□
Brakes:										
– Disc brakes at the front, inner-vented	■	■	■	■	■	■	■	■	■	■
– Disc brakes at the rear, inner-vented	■	■	■	■	■	■	■	■	■	■
Central locking, locks doors, luggage compartment and fuel filler cap	■	■	■	■	■	■	■	■	■	■
Dynamic Stability Control(DSC), incl. ABS, Hill-Start and Brake Assistant	■	■	■	■	■	■	■	■	■	■
ISOFIX child seat fastening system for the front passenger seat	□	□	□	□	□	□	□	□	□	□
ISOFIX child seat fastening system in the rear for the two outer rear seats	■	■	■	■	■	■	■	■	■	■
Radio remote control for central locking system	■	■	■	■	■	■	■	■	■	■
Runflat indicator	■	■	■	■	■	■	■	■	■	■
Safety battery terminal	■	■	■	■	■	■	■	■	■	■
Safety body shell:										
– Bumper system, with replaceable crumple elements front and rear to absorb impacts at up to 15 km/h. Reversible front elements absorb impacts up to 4 km/h without damage.	■	■	■	■	■	■	■	■	■	■
– Side impact protection, integrated	■	■	■	■	■	■	■	■	■	■
Seat belts:										
– 3-point seatbelts for all seats, with pyrotechnic belt tensioners at the front	■	■	■	■	■	■	■	■	■	■
Twin-tone horn	■	■	■	■	■	■	■	■	■	■
Warning triangle and first aid kit	■	■	■	■	■	■	■	■	■	■

Exterior equipment	520i	523i	525i	530i	540i	550i	520d	525d	530d	535d
Bumpers in body colour	■	■	■	■	■	■	■	■	■	■
Door handles in body colour	■	■	■	■	■	■	■	■	■	■
Indicators, white	■	■	■	■	■	■	■	■	■	■
Luggage compartment lid with radio key opening	■	■	■	■	■	■	■	■	■	■
Metallic paintwork	□	□	□	□	□	□	□	□	□	□
Model designation, deletion (no additional cost)	□	□	□	□	□	□	□	□	□	□
Ornamental front grille with kidney grille bars in black and chrome surround	■	—	—	—	—	—	■	—	—	—
Ornamental front grille with kidney grille bars in chrome and chrome surround	—	■	■	■	■	■	—	■	■	■
Satin Chrome	□	□	□	□	□	□	□	□	□	□
Soft Close Automatic for doors	□	□	□	□	□	□	□	□	□	□
Trailer tow hitch, electric (for vehicles without M sports package)	□	□	□	□	□	□	□	□	□	□
Trailer tow hitch with removable ball head (for vehicles with M sports package)	□	□	□	□	□	□	□	□	□	□
Window frames and window recess finishers in Chrome	■	■	■	■	■	■	■	■	■	■

■ Standard equipment □ Optional equipment — Not available

Wheels	520i	523i	525i	530i	540i	550i	520d	525d	530d	535d
Wheels:										
– Light-alloy wheels star-spoke 242, 16"[1]	■	■	■	–	–	–	■	■	–	–
– Light-alloy wheels star-spoke 243, 17"[3]	–	–	–	■	–	–	–	–	■	–
– Light-alloy wheels radial-spoke 244, 17"	–	–	–	–	■	–	–	–	–	■
– Light-alloy wheels V-spoke 245, 17"	–	–	–	–	–	■	–	–	–	–
– Light-alloy wheels star-spoke 243 with runflat tyres, 17"[2]	□	□	□	□	□	□	□	□	□	□
– Light-alloy wheels radial-spoke 244 with runflat tyres, 17"[2]	□	□	□	□	□	□	□	□	□	□
– Light-alloy wheels star-spoke 122 with runflat tyres, 17"[2]	□	□	□	□	□	□	□	□	□	□
– Light-alloy wheels V-spoke 245 with runflat tyres, 17"[2]	□	□	□	□	□	□	□	□	□	□
– Light-alloy wheels star-spoke 246 with runflat tyres, 18"[2]	□	□	□	□	□	□	□	□	□	□
– Light-alloy wheels double-spoke 247, slate grey rims part-polished, with runflat tyres and mixed tyres, 18"[1, 2]	□	□	□	□	□	□	□	□	□	□
– Light-alloy wheels star-spoke 124 with mixed runflat tyres, 18"[2]	□	□	□	□	□	□	□	□	□	□
Spare wheel for emergency use (on standard tyres)	■	■	■	■	■	■	■	■	■	■

Interior design	520i	523i	525i	530i	540i	550i	520d	525d	530d	535d
Interior trims:										
– Aluminium High Finish	□	□	□	□	□	□	□	□	□	□
– Black, high-gloss (optional, no surcharge)	□	□	□	□	–	–	□	□	□	–
– Fine-wood trim Bamboo Grain Anthracite	□	□	□	□	□	□	□	□	□	□
– Fine-wood trim Poplar grain brown, high-gloss	□	□	□	□	■	■	□	□	□	■
– Fine-wood trim Poplar grain light, high-gloss	□	□	□	□	□	□	□	□	□	□
– Grey, high-gloss	■	■	■	■	–	–	■	■	■	–
Upholstery:										
– Cloth/leather upholstery "Reflex"	□	□	□	□	□	□	□	□	□	□
–Cloth Linea	■	■	■	■	■	–	■	■	■	■
– Dakota leather	□	□	□	□	□	■	□	□	□	□
– Exclusive Nappa leather, extended	□	□	□	□	□	□	□	□	□	□
– Nasca leather	□	□	□	□	□	□	□	□	□	□

Transmission and technology	520i	523i	525i	530i	540i	550i	520d	525d	530d	535d
4-cylinder diesel engine with four-valve technology	–	–	–	–	–	–	■	–	–	–
4-cylinder petrol engine with four-valve technology	■	–	–	–	–	–	–	–	–	–
6-cylinder in-line diesel engine with four-valve technology	–	–	–	–	–	–	–	■	■	■
6-cylinder in-line petrol engine with four-valve technology	–	■	■	■	–	–	–	–	–	–
8-cylinder V petrol engine with four-valve technology	–	–	–	–	■	■	–	–	–	–
6-speed automatic transmission with Steptronic	□	□	□	□	□	□	□	□	□	■
6-speed manual transmission	■	■	■	■	■	■	■	■	■	–
6-speed sports automatic transmission[1]	–	–	–	□	–	□	–	–	□	□
Active Steering[1]	–	□	□	□	□	□	□[4]	□	□	□
Aluminium integral rear axle	■	■	■	■	■	■	■	■	■	■
Brake Energy Regeneration	■	■	■	■	■	■	■	■	■	■
Diesel particle filter	–	–	–	–	–	–	■	■	■	■
Double joint spring-strut front axle	■	■	■	■	■	■	■	■	■	■
Double-VANOS	■	■	■	■	■	■	–	–	–	–
Dynamic Drive[1]	–	–	□	□	□	□	–	□	□	□

[1] Not in conjunction with xDrive.
[2] Optionally with spare wheel, car jack, wheel chock, and wheel nut wrench.
[3] Standard in conjunction with xDrive.
[4] Not in conjunction with 6-speed automatic transmission.

■ Standard equipment □ Optional equipment — Not available

Transmission and technology	520i	523i	525i	530i	540i	550i	520d	525d	530d	535d
High Precision Injection	■	■	■	■	—	—	—	—	—	—
Servotronic	■	■	■	■	■	■	■	■	■	■
Shift Point Display for manual transmission	■	■	■	■	■	■	■	■	■	—
Sports suspension, lowered by 15 mm[1]	□	□	□	□	□	□	□	□	□	□
Turbocharger with variable, electronically controlled turbine geometry	—	—	—	—	—	—	■	■	■	—
Valvetronic	—	—	—	—	■	■	—	—	—	—
Variable Twin Turbo	—	—	—	—	—	—	—	—	—	■
xDrive (all-wheel drive system with variable power distribution)	—	—	□	□	—	—	—	□	□	—

Driver assistance	520i	523i	525i	530i	540i	550i	520d	525d	530d	535d
BMW Night Vision	□	□	□	□	□	□	□	□	□	□
Cruise control with brake function	■	■	■	■	■	■	■	■	■	■
Cruise control, active with Stop & Go function[2]	—	□	□	□	□	□	—	□	□	□
Head-Up Display	□	□	□	□	□	□	□	□	□	□
High beam assist	□	□	□	□	□	□	□	□	□	□
Lane Departure Warning system	□	□	□	□	□	□	□	□	□	□
Park Distance Control (PDC) with visual and acoustic feedback	□	□	□	□	□	□	□	□	□	□

Light and sight	520i	523i	525i	530i	540i	550i	520d	525d	530d	535d
Adaptive headlights, incl. turning lights (in conjunction with Xenon headlights)	□	□	□	□	□	□	□	□	□	□
Exterior mirrors, aspheric, electrically adjustable and heated	■	■	■	■	■	■	■	■	■	■
Fog lights with free-form reflector	■	■	■	■	■	■	■	■	■	■
Interior and exterior mirrors with automatic anti-glare function	□	□	□	□	□	□	□	□	□	□
Interior mirror with automatic anti-glare function	□	□	□	□	□	□	□	□	□	□
Lights package, incl. entry area illumination integrated in exterior mirrors and additional illumination of functional areas in the interior	□	□	□	□	□	■	□	□	□	□
Rain sensor with automatic driving lights control	■	■	■	■	■	■	■	■	■	■
Xenon headlights for high and low beam, incl. headlight washing system, automatic headlight range control, daytime driving lights with light rings	□	□	□	□	□	□	□	□	□	□

Interior	520i	523i	525i	530i	540i	550i	520d	525d	530d	535d
Automatic air conditioning	■	■	■	■	—	—	■	■	■	—
Automatic air conditioning with extended features[3]	□	□	□	□	■	■	□	□	□	■
Auxiliary heating with remote control	□	□	□	□	□	□	□	□	□	□
Heat insulation glass, green, all round	■	■	■	■	■	■	■	■	■	■
Comfort access	□	□	□	□	□	□	□	□	□	□
Glass sliding/vent roof, electric, with slide and lift function	□	□	□	□	□	□	□	□	□	□
Leather sports steering wheel	□	□	□	□	□	□	□	□	□	□
Leather steering wheel, three spokes, with multifunction buttons	■	■	■	■	■	■	■	■	■	■
Seats/seat comfort:										
– Active seats for driver and front passenger	□	□	□	□	□	□	□	□	□	□
– Active seat ventilation for driver and front passenger	□	□	□	□	□	□	□	□	□	□
– Comfort seats for driver and front passenger, with electric seat adjustment	□	□	□	□	□	□	□	□	□	□
– Lumbar support for driver and front passenger seat	□	□	□	□	□	□	□	□	□	□

[1] Not in combination with xDrive.
[2] Only in combination with automatic transmission and navigation systems.
[3] Incl. moveable front armrest and on-board computer with extended features.

■ Standard equipment □ Optional equipment — Not available

Interior	520i	523i	525i	530i	540i	550i	520d	525d	530d	535d
– Seat adjustment, electric, with memory function for driver's seat	□	□	□	□	■	■	□	□	□	■
– Seat heating for driver and front passenger seat	□	□	□	□	□	■	□	□	□	□
– Seat heating for left and right rear seats	□	□	□	□	□	□	□	□	□	□
– Sports seats for driver and front passenger, with electric adjustment for backrest angle and seat height	□	□	□	□	□	□	□	□	□	□
– Standard seats with electric seat adjustment for backrest angle and seat height	■	■	■	■	–	–	■	■	■	–
Steering column adjustment, electric, for length and height	□	□	□	□	■	■	□	□	□	■
Steering column adjustment, manual, for length and height	■	■	■	■	–	–	■	■	■	–
Steering wheel heating	□	□	□	□	□	□	□	□	□	□
Sun blind for rear window, electric	□	□	□	□	□	□	□	□	□	□
Sun blinds for rear window, electric, and rear side windows, mechanical	□	□	□	□	□	□	□	□	□	□

Comfort and interior equipment	520i	523i	525i	530i	540i	550i	520d	525d	530d	535d
12-V socket, front and rear (double)	■	■	■	■	■	■	■	■	■	■
Armrest at the front	■	■	■	■	–	–	■	■	■	–
Armrest at the front, moveable	□	□	□	□	■	■	□	□	□	■
Centre armrest in the rear, incl. storage compartment	■	■	■	■	■	■	■	■	■	■
Cupholders, front	□	□	□	□	□	□	□	□	□	□
Cupholders, rear, located in rear centre armrest	■	■	■	■	■	■	■	■	■	■
Garage door opener, integrated	□	□	□	□	□	□	□	□	□	□
Through-loading system incl. ski bag	□	□	□	□	□	□	□	□	□	□
Window lifts, electric, pull/press switch with open/close fingertip control locking mechanism and trap release.	■	■	■	■	■	■	■	■	■	■

Entertainment, communication and information	520i	523i	525i	530i	540i	550i	520d	525d	530d	535d
BMW ConnectedDrive – Telematics Services*: BMW Assist/BMW Online/BMW TeleServices	□	□	□	□	□	□	□	□	□	□
Control Display with 6.5 inch colour monitor	■	■	■	■	■	■	■	■	■	■
Controller on centre console	■	■	■	■	■	■	■	■	■	■
Functional bookmarks	■	■	■	■	■	■	■	■	■	■
Navigation system*:										
– Business 6.5 inch colour monitor, incl. Professional radio[1]	□	□	□	□	□	□	□	□	□	□
– Professional, incl. 8.8 inch colour monitor, Professional radio and voice control[1]	□	□	□	□	□	□	□	□	□	□
– TV function, supports analogue and digital reception[2]	□	□	□	□	□	□	□	□	□	□
On-board computer incl. outside temperature display	■	■	■	■	–	–	■	■	■	–
On-board computer with extended features	□	□	□	□	■	■	□	□	□	■
Radio/audio:										
– AUX-IN connection	■	■	■	■	■	■	■	■	■	■
– BMW Individual High-End Audio System	□	□	□	□	□	□	□	□	□	□
– Business radio with CD drive and MP3 decoder	■	■	■	■	■	■	■	■	■	■
– CD changer (six CDs)	□	□	□	□	□	□	□	□	□	□
– DAB-tuner for BMW Business and Professional radio	□	□	□	□	□	□	□	□	□	□
– DVD System in rear, preparation	□	□	□	□	□	□	□	□	□	□
– HiFi loudspeaker system	□	□	□	□	□	□	□	□	□	□
– HiFi System Professional LOGIC 7	□	□	□	□	□	□	□	□	□	□
– Professional radio with CD drive and MP3 decoder	□	□	□	□	□	□	□	□	□	□
– USB/audio interface	□	□	□	□	□	□	□	□	□	□
Telephone, mobile phone preparation with Bluetooth interface (incl. BMW Assist*)	□	□	□	□	□	□	□	□	□	□

[1] Incl. on-board computer with extended features.
[2] Only in combination with navigation system Professional*.
* Not available in all countries. Please consult your BMW partner.

Weight		520i	523i	525i	530i	540i	550i	520d	525d	530d	535d[1]
Unladen, EU[2]	kg	1535 [1565]	1575 [1600]	1585 [1605]	1605 [1615]	1725 [1735]	1735 [1735]	1585 [1595]	1655 [1670]	1655 [1675]	1735
Unladen, EU[2] , xDrive	kg	–	–	1700 [1720]	1710 [1730]	–	–	–	1745 [1755]	1760 [1780]	–
Max. permissible	kg	2000 [2030]	2060 [2085]	2070 [2090]	2090 [2100]	2210 [2220]	2220 [2220]	2050 [2060]	2230 [2240]	2140 [2160]	2220
Max. permissible, xDrive	kg	–	–	2185 [2205]	2195 [2215]	–	–	–	2240 [2245]	2245 [2265]	–
Permitted load	kg	540	560	560	560	560	560	540	560	560	560
Permitted axle load, front/rear	kg	980/1150	980/1170	980/1180	980/1180	1070/1230	1070/1235	990/1170	1050/1200	1050/1200	1070/1220
Permitted roof load	kg	100	100	100	100	100	100	100	100	100	100
Permitted trailer load, unbraked[3]	kg	750	750	750	750	750	750	750	750	750	750
Permitted trailer load, braked, max. 12% gradient[3]	kg	1600 [1800]	1600 [1800]	1800 [2000]	2000	2000	2000	1800	2000	2000	2000
Permitted trailer load, braked, max. 8% gradient[3]	kg	1800	1800	2000	2000	2000	2000	1800	2000	2000	2000

Engine[4]		520i	523i	525i	530i	540i	550i	520d	525d	530d	535d[1]
Cylinders/valves		4/4	6/4	6/4	6/4	8/4	8/4	4/4	6/4	6/4	6/4
Capacity	cc	1995	2497	2996	2996	4000	4799	1995	2993	2993	2993
Stroke/bore	mm	90.0/84.0	78.8/82.0	88.0/85.0	88.0/85.0	84.1/87.0	88.3/93.0	90.0/84.0	90.0/84.0	90.0/84.0	90.0/84.0
Max. output	kW (hp)	125 (170)	140 (190)	160 (218)	200 (272)	225 (306)	270 (367)	130 (177)	145 (197)	173 (235)	210 (286)
Max. torque	rpm	6700	6100	6100	6700	6300	6300	4000	4000	4000	4400
Max. torque	Nm/rpm	210/4250	240/3500	270/2400	320/2750	390/3500	490/3400	350/1750	400/1300	500/1750	580/1750
Compression ratio	:1	12.0	12.0	12.0	12.0	10.5	10.5	16.0	17.0	17.0	17.0

Transmission[5]		520i	523i	525i	530i	540i	550i	520d	525d	530d	535d[1]
Standard transmission ratios	I/II :1	4.32/2.46	4.32/2.46	4.32/2.46	4.35/2.50	4.06/2.40	4.06/2.40	5.14/2.83	5.08/2.80	5.08/2.80	4.17/2.34
	III/IV :1	1.66/1.23	1.66/1.23	1.66/1.23	1.67/1.23	1.58/1.19	1.58/1.19	1.80/1.26	1.78/1.26	1.78/1.26	1.52/1.14
	V/VI/R :1	1.0/0.85/3.94	1.0/0.85/3.94	1.0/0.85/3.94	1.0/0.85/3.93	1.0/0.87/3.68	1.0/0.87/3.68	1.0/0.83/4.64	1.0/0.84/4.61	1.0/0.84/4.61	0.87/0.69/3.40
Final drive ratio	:1	3.64	3.23	3.15	3.23	3.08	2.93	2.56	2.47	2.47	2.65

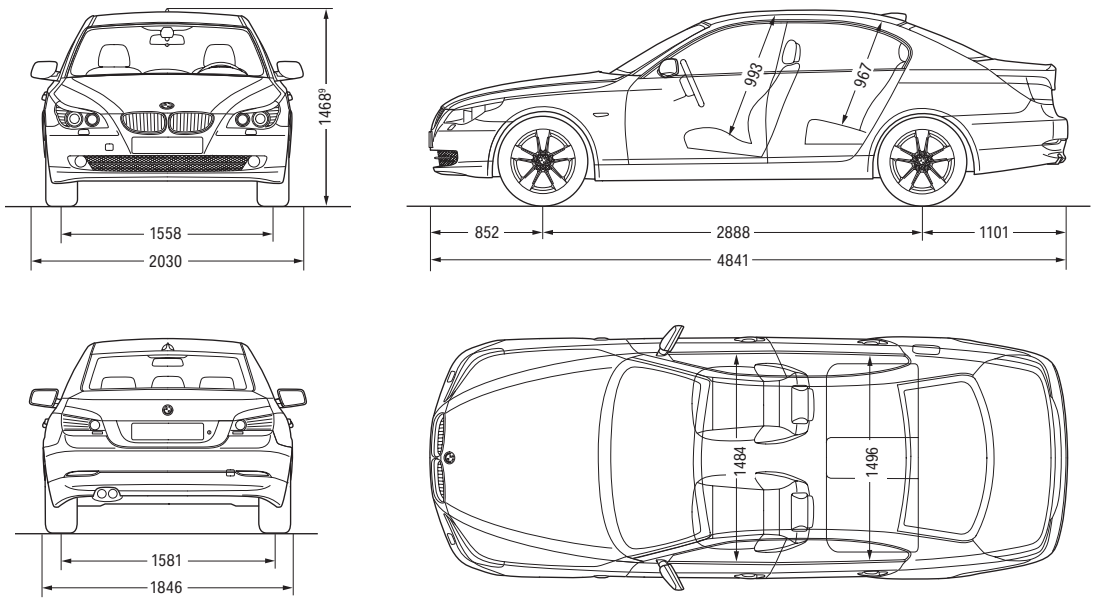
Performance		520i	523i	525i	530i	540i	550i	520d	525d	530d	535d[1]
Top speed	km/h	224 [224]	237 [236]	248 [246]	250[6]	250[6]	250[6]	231 [229]	237 [235]	250[6] [248]	250[6]
Top speed, xDrive	km/h	–	–	240 [234]	250[6]	–	–	–	232 [230]	242 [240]	–
Acceleration 0–100 km/h	sec	8.7 [9.6]	8.2 [8.7]	7.1 [7.7]	6.3 [6.5]	6.1 [6.2]	5.2 [5.3]	8.3 [8.4]	7.6 [7.7]	6.8 [6.8]	6.4
Acceleration 0–100 km/h, xDrive	sec	–	–	7.9 [8.2]	6.6 [6.8]	–	–	–	7.8 [7.9]	6.6 [6.8]	–
Acceleration 80–120 km/h in 4th gear (manual transmission)	sec	9.1	9.0	7.8	6.6	6.2	5.1	7.1	6.5	5.1	–
Acceleration 80–120 km/h in 4th gear (xDrive all-wheel drive)	sec	–	–	8.7	7.1	–	–	–	7.0	5.5	–

Fuel consumption[7]		520i	523i	525i	530i	540i	550i	520d	525d	530d	535d[1]
Urban	l/100 km	9.2 [9.4]	10.1 [10.3]	10.3 [10.4]	10.9 [10.8]	15.8 [14.4]	16.6 [15.5]	6.5 [7.5]	8.2 [8.5]	8.6 [9.1]	9.0
Urban, xDrive	l/100 km	–	–	11.3 [11.2]	11.5 [11.6]	–	–	–	8.8 [9.1]	9.2 [9.6]	–
Extra-urban	l/100 km	5.4 [5.4]	5.7 [5.9]	5.7 [5.8]	5.8 [5.6]	7.4 [6.9]	7.6 [7.2]	4.3 [4.6]	5.0 [5.3]	5.1 [5.2]	5.4
Extra-urban, xDrive	l/100 km	–	–	6.2 [6.3]	6.2 [6.0]	–	–	–	5.4 [5.6]	5.5 [5.5]	–
Combined	l/100 km	6.7 [6.9]	7.3 [7.5]	7.4 [7.5]	7.7 [7.5]	10.5 [9.7]	10.9 [10.3]	5.1 [5.6]	6.2 [6.5]	6.4 [6.6]	6.7
Combined, xDrive	l/100 km	–	–	8.1 [8.1]	8.2 [8.1]	–	–	–	6.7 [6.9]	6.9 [7.0]	–
CO_2 emissions	g/km	162 [164]	174 [178]	176 [178]	182 [178]	250 [232]	260 [246]	136 [149]	165 [172]	170 [176]	178

Fuel consumption[7]		**520i**	**523i**	**525i**	**530i**	**540i**	**550i**	**520d**	**525d**	**530d**	**535d**[1]
CO_2 emissions, xDrive	g/km	–	–	193 [193]	194 [193]	–	–	–	179 [183]	183 [186]	–
Tank capacity, approx.	l	70	70	70	70	70	70	70	70	70	70

Wheels	**520i**	**523i**	**525i**[8]	**530i**	**540i**	**550i**	**520d**	**525d**[8]	**530d**	**535d**[1]
Tyre dimensions	225/55 R 16 V	225/55 R 16 V	225/55 R 16 W	225/50 R 17 W	225/50 R 17 W	225/50 R 17 W	225/55 R 16 V	225/55 R 16 W	225/50 R 17 W	225/50 R 17 W
Wheel dimensions	7 J x 16	7 J x 16	7 J x 16	7.5 J x 17	7.5 J x 17	8 J x 17	7 J x 16	7 J x 16	7.5 J x 17	7.5 J x 17
Material	Light-alloy	Light-alloy	Light-alloy	Light-alloy	Light-alloy	Light-alloy	Light-alloy	Light-alloy	Light-alloy	Light-alloy

Electrical system		**520i**	**523i**	**525i**	**530i**	**540i**	**550i**	**520d**	**525d**	**530d**	**535d**[1]
Battery capacity	Ah	80	80	80	80	90	90	80	90	90	90
Alternator output	A	180	155	155	155	180	180	180	180	180	180
	W	2520	2170	2170	2170	2520	2520	2520	2520	2520	2520



All dimensions in millimetres. Luggage compartment capacity (as per VDA standard): 520 litres (18.4 cu ft).

Values in [ ] apply to vehicles with six-speed automatic transmission.

[1] Only available with automatic transmission.
[2] The figure quoted includes a 90 per cent tank filling, 68 kg for the driver and 7 kg for luggage. Unladen weight applies to vehicles with standard equipment. Optional equipment may increase this figure.
[3] The overall weight of the trailer may not exceed the maximum permissible trailer load plus the maximum permissible towbar download of 90 kg.
[4] The petrol engines are designed for RON 98 fuel. They may be run on fuel down to RON 91 with a slight decrease in engine power.
[5] Figures for manual transmission (automatic transmission for the 535d).
[6] Electronically limited.
[7] All engines meet the EU4 emissions standard. Fuel consumption is determined in accordance with the ECE driving cycle (93/116/EC) made up of approximately one third urban traffic and two thirds extra-urban driving (based on the distance covered). CO_2 emissions are measured in addition to fuel consumption. Note that fuel consumption is determined for vehicles with standard equipment. Optional equipment (such as wider tyres) can have a significant impact on fuel consumption.
[8] Takes 225/50 R 17 W tyres in conjunction with xDrive.
[9] Total height for vehicles with xDrive: 1,482 mm.

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The models illustrated in this brochure show the specifications for the German market. In part, they include optional equipment and accessories not fitted as standard. According to the specific requirements of other markets, alterations in models, standard and optional equipment, as described in this brochure, may occur. For precise information please contact your BMW partner. Subject to change in design and equipment.
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